

FIG. 1

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
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MATSUURA, et al Q62933
DIRECT CURRENT VIBRATION MOTOR AND
ARMATURE STRUCTURE
February 2, 2001
Waddell A. Biggart 202-293-7060
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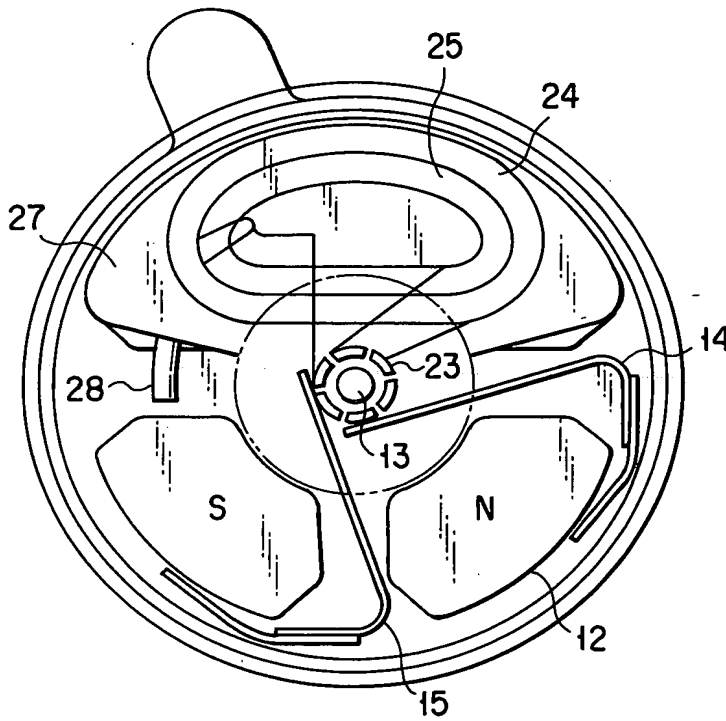


FIG. 2

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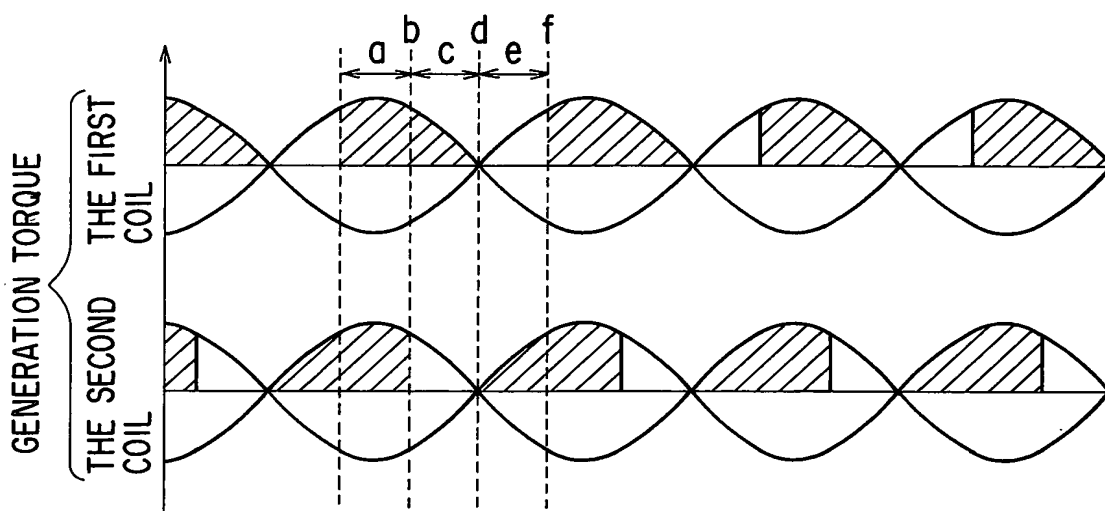
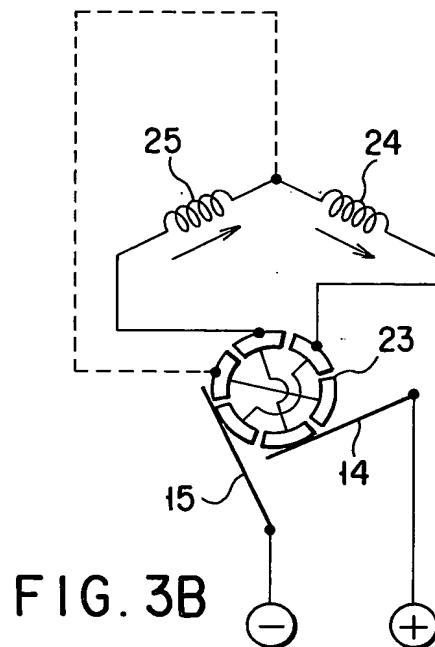
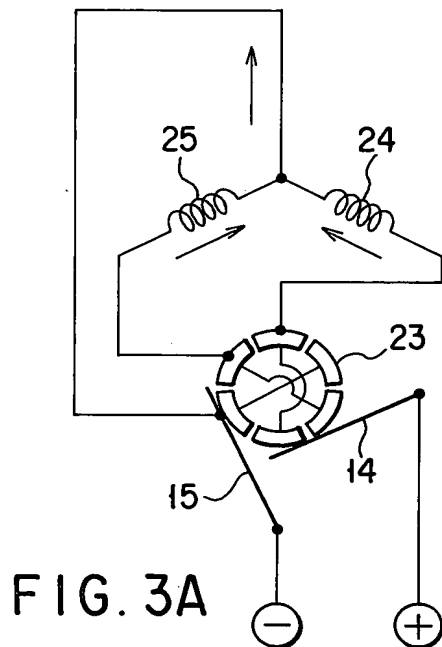


FIG. 4

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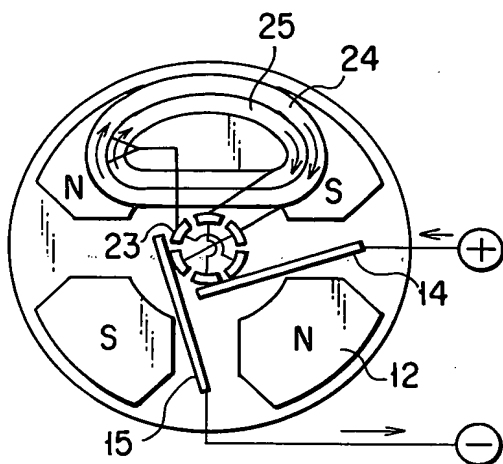


FIG. 5A

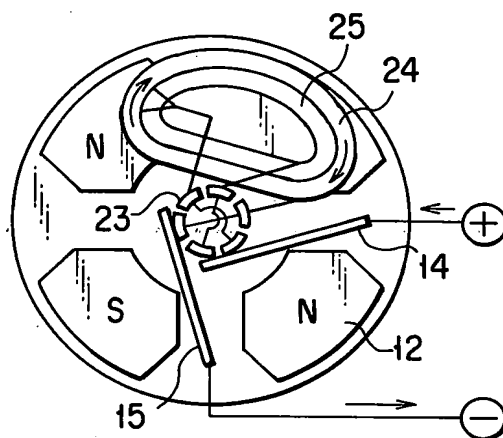


FIG. 5B

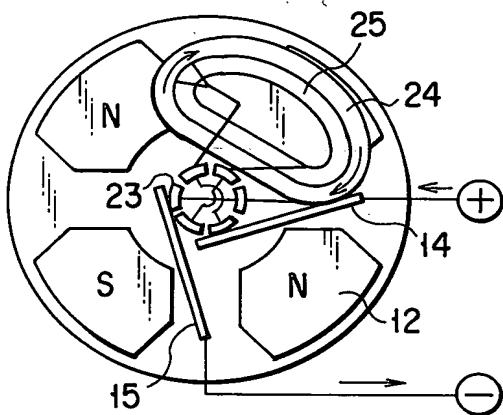


FIG. 5C

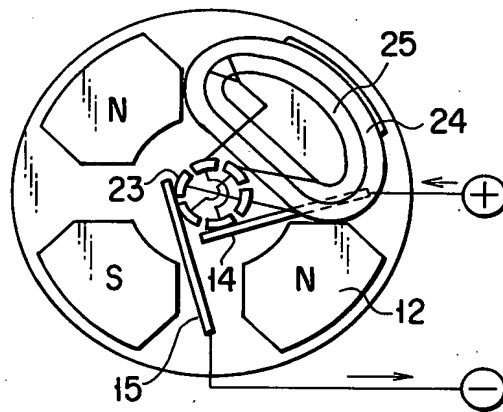


FIG. 5D

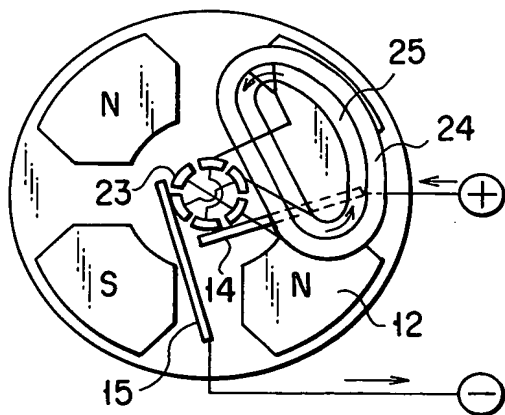


FIG. 5E

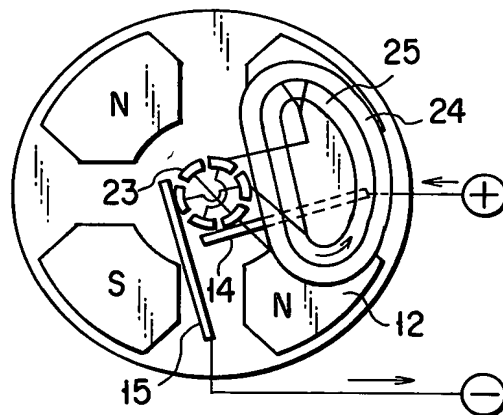


FIG. 5F

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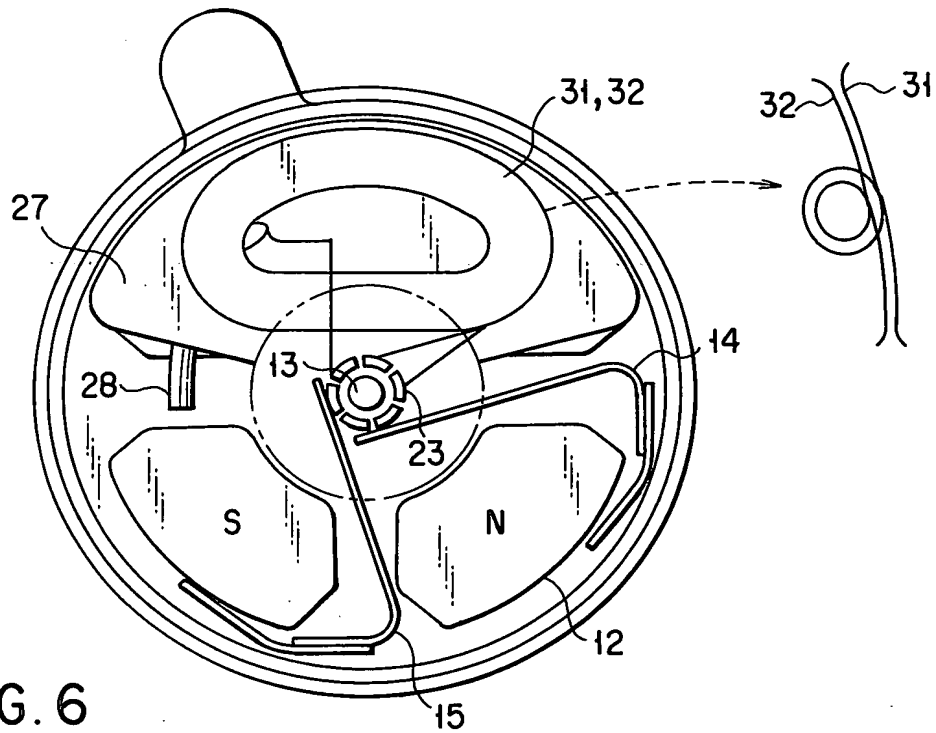


FIG. 6

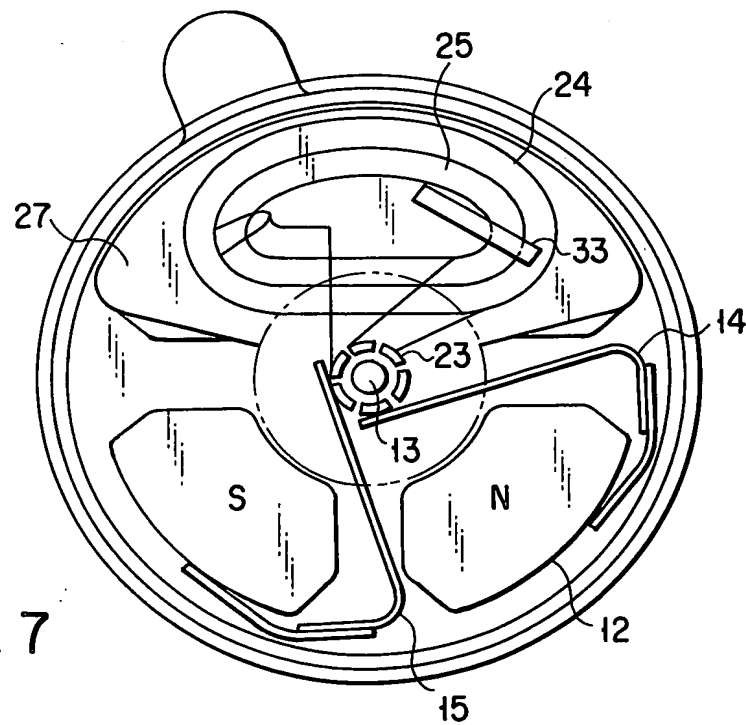


FIG. 7

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APPROVED	Q.G. FIG.	
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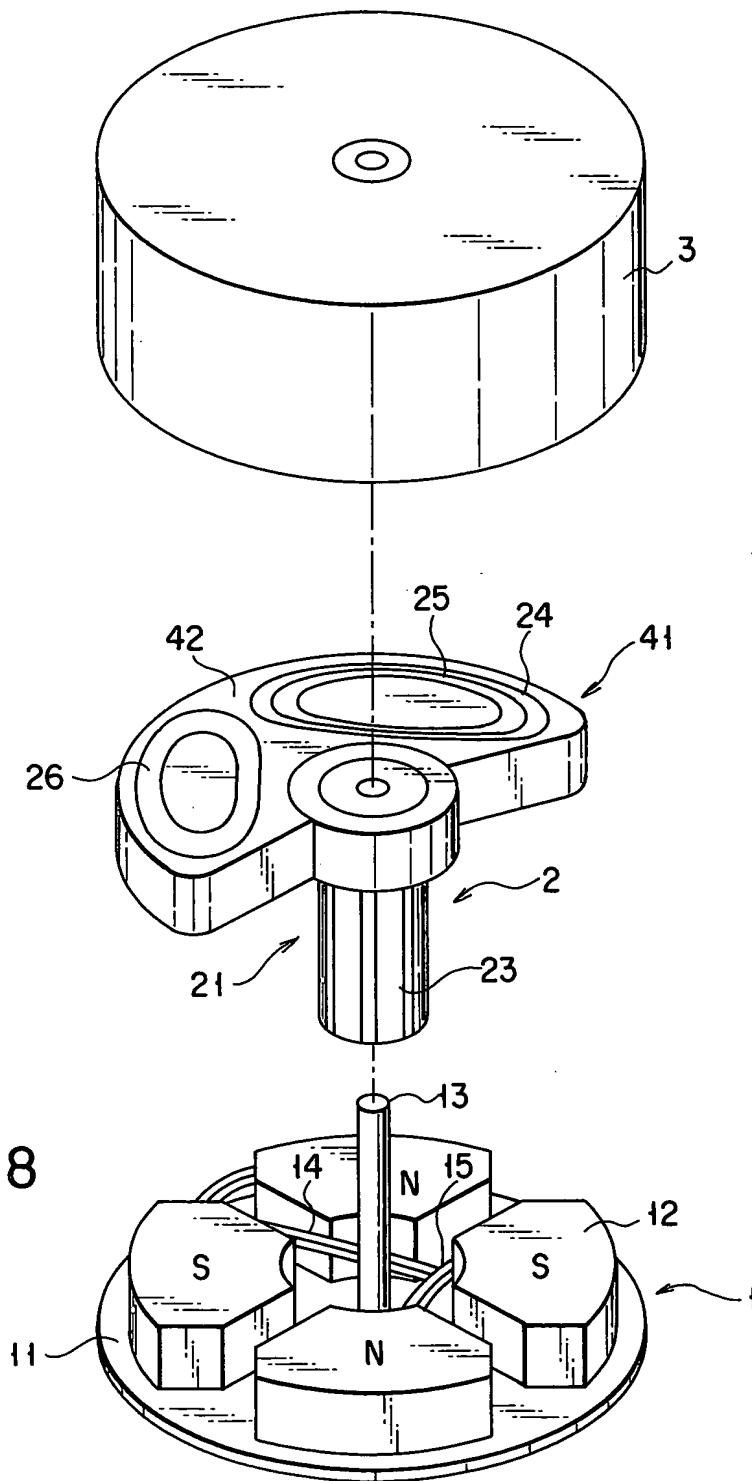


FIG. 8

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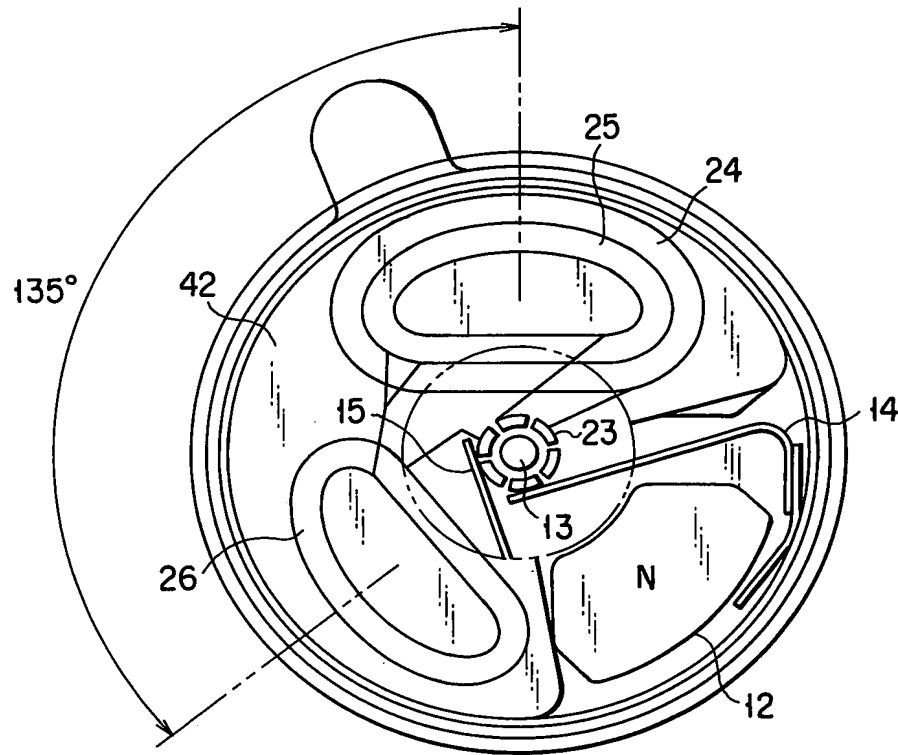


FIG. 9

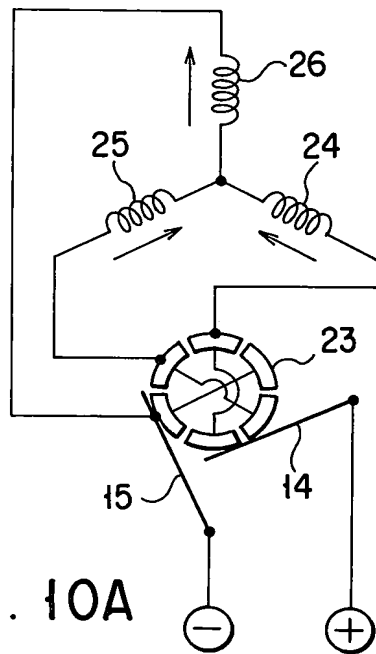


FIG. 10A

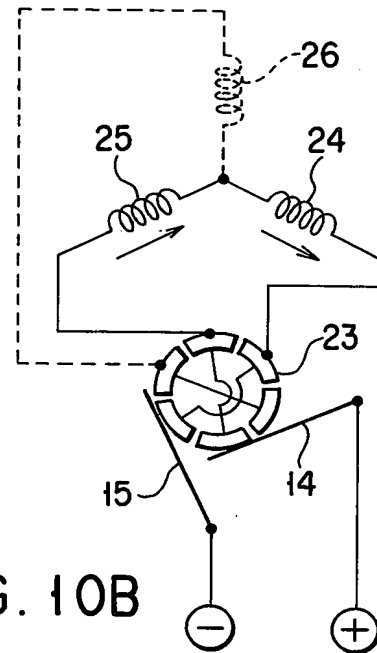


FIG. 10B

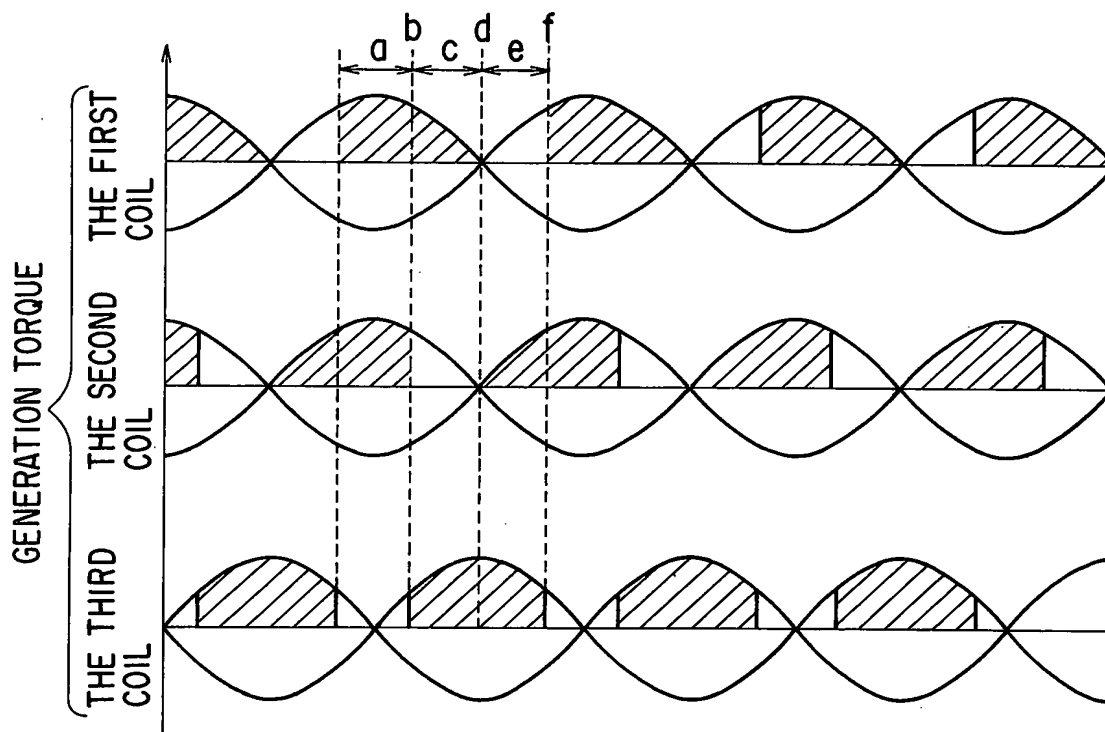


FIG. 11

FIG. 10A

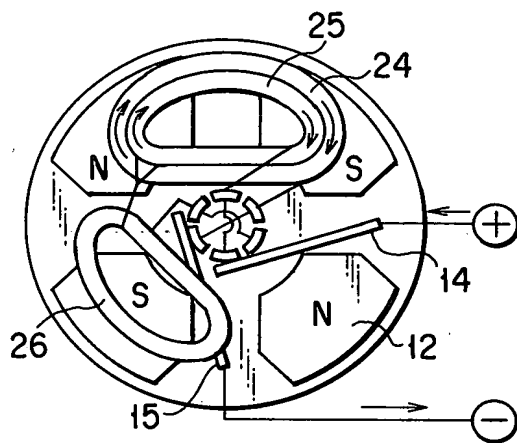


FIG. 12A

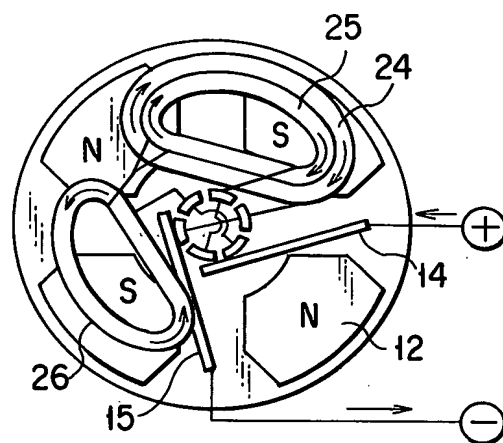


FIG. 12B

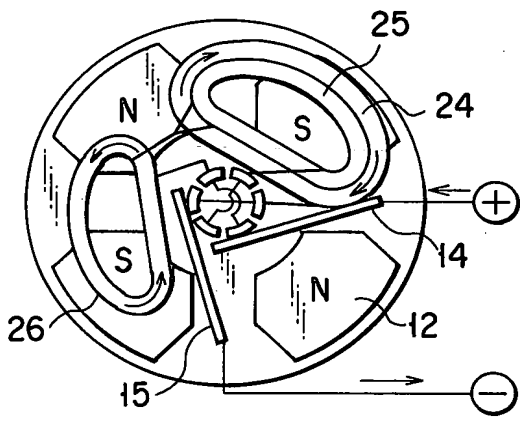


FIG. 12C

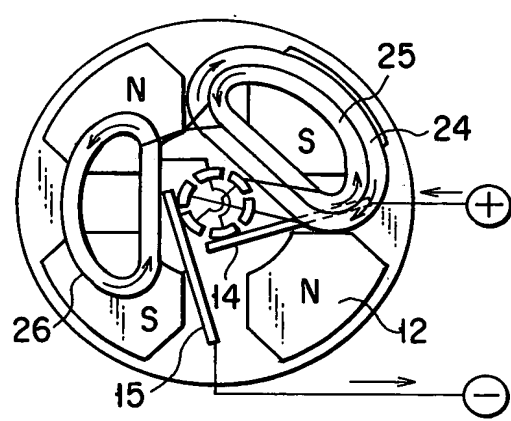


FIG. 12D

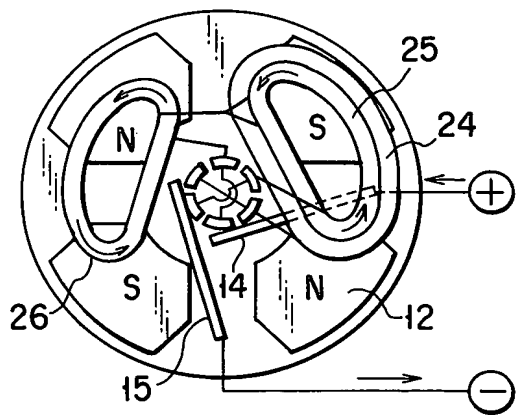


FIG. 12E

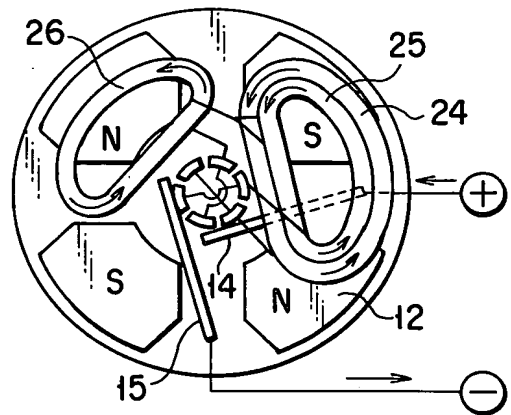


FIG. 12F

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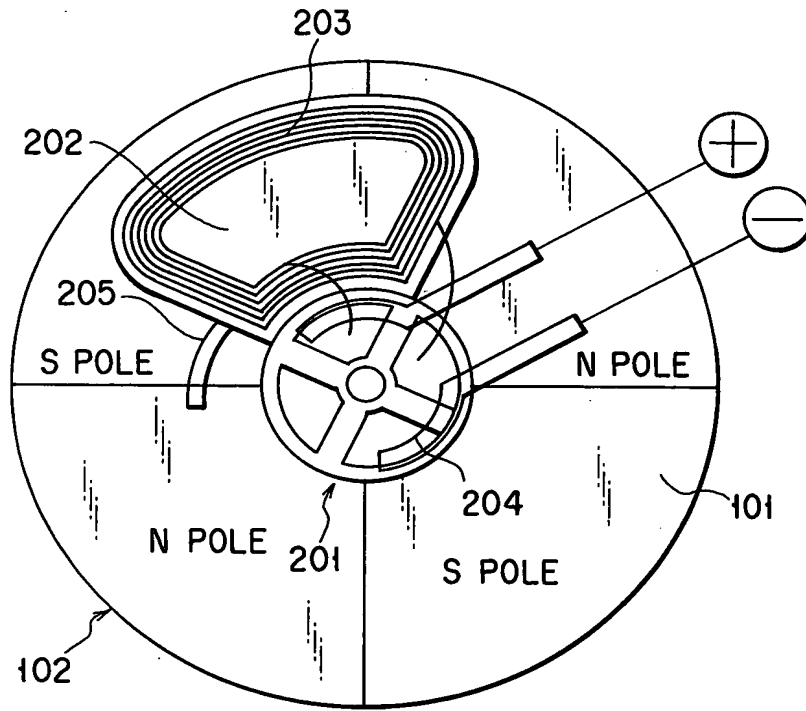


FIG. 16 (PRIOR ART)

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